



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## REVOCATION AND APPOINTMENT OF POWER OF ATTORNEY STATEMENT UNDER 37 C.F.R. §3.73(b) and CHANGE OF CORRESPONDENCE ADDRESS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

SAMSUNG ELECTRONICS CO., LTD. states that it is the Assignee of the entire right, title and interest in the following patents and/or patent applications identified below by virtue of assignments from their respective inventor(s) and hereby revokes all previous powers and appoints the practitioners associated with Customer Number:

## 30593

with full power to prosecute these patents and/or patent applications including all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, and to transact all business in the Patent Office connected therewith. The assignments have been recorded in the United States Patent and Trademark Office at the Reel and Frame numbers indicated below or for which a copy thereof is attached.

	Docket No.	Application No.	Filing Date	Reel/Frame No.
1.	2557SI-001212/US/DVA	11/798847	05/17/2007	Samsung Electronics Co Ltd. 019389/0193
2.	2557SI-001213/US	11/194737	08/02/2005	Samsung Electronics Co Ltd. 017113/0543
3.	2557SI-001214/US	11/278853	04/06/2006	Samsung Electronics Co Ltd. 017454/0331
4.	2557SI-001215/US	11/364182	03/01/2006	Samsung Electronics Co Ltd. 017634/0317
5.	2557SI-001216/US	11/280412	11/17/2005	Samsung Electronics Co Ltd. 017250/0893
6.	2557SI-001217/US	10/456634	06/09/2003	Samsung Electronics Co Ltd. 014161/0910
7.	2557SI-001218/US	10/682896	10/14/2003	Samsung Electronics Co Ltd. 014596/0449
8.	2557SI-001219/US	11/220707	09/08/2005	Samsung Electronics Co Ltd. 016971/0495

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9.	2557SI-001220/US	11/270629	11/10/2005	Samsung Electronics Co Ltd. 017243/0187
10.	2557SI-001221/US	11/283874	11/22/2005	Samsung Electronics Co Ltd. 017272/0525
11.	2557SI-001222/US/DVA	12/003040	12/19/2007	Samsung Electronics Co Ltd. 016463/0022
12.	2557SI-001223/US	11/003326	12/06/2004	Samsung Electronics Co Ltd. 016052/0195
13.	2557SI-001224/US/DVA	12/372541	02/17/2009	Samsung Electronics Co Ltd.
14.	2557SI-001225/US	11/136536	05/25/2005	Samsung Electronics Co Ltd. 016606/0341
15.	2557SI-001226/US	11/033539	01/12/2005	Samsung Electronics Co Ltd. 016193/0011
16.	2557SI-001227/US/DVA	12/216701	07/09/2008	Samsung Electronics Co Ltd. 016134/0631
17.	2557SI-001228/US	10/793270	03/05/2004	Samsung Electronics Co Ltd. 015052/0113
18.	2557SI-001229/US	11/254793	10/21/2005	Samsung Electronics Co Ltd. 017132/0171
19.	2557SI-001230/US/CPA1	11/335503	01/20/2006	Samsung Electronics Co Ltd. 015514/0573
20.	2557SI-001230/US/DVA2	11/350751	02/10/2006	Samsung Electronics Co Ltd. 015514/0573
21.	2557SI-001231/US	11/212582	08/29/2005	Samsung Electronics Co Ltd. 016934/0168
22.	2557SI-001232/US/DVA	12/107318	04/22/2008	Samsung Electronics Co Ltd. 016826/0542
23.	2557SI-001233/US/DVA	11/655827	01/22/2007	Samsung Electronics Co Ltd. 013861/0639
24.	2557SI-001234/US	11/340696	01/27/2006	Samsung Electronics Co Ltd. 017515/0896
25.	2557SI-001235/US	11/295551	12/07/2005	Samsung Electronics Co Ltd. 017355/0010
26.	2557SI-001236/US	11/252766	10/19/2005	Samsung Electronics Co Ltd. 017118/0308
27.	2557SI-001237/US	11/206856	08/19/2005	Samsung Electronics Co Ltd. 016908/0270
28.	2557SI-001238/US	11/207711	08/22/2005	Samsung Electronics Co Ltd. 16910/0507
29.	2557SI-001239/US	10/797046	03/11/2004	Samsung Electronics Co Ltd. 015627/0642
30.	2557SI-001240/US/DVA	11/002462	12/03/2004	Samsung Electronics Co Ltd. 012869/0529
31.	2557SI-001241/US	11/193415	08/01/2005	Samsung Electronics Co Ltd. 016859/0367
32.	2557SI-001242/US	12/289494	10/29/2008	Samsung Electronics Co Ltd.
33.	2557SI-001243/US/01	11/289311	11/30/2005	Samsung Electronics Co Ltd. 017292/0780
34.	2557SI-001244/US	11/350106	02/09/2006	Samsung Electronics Co Ltd. 017566/0244
35.	2557SI-001245/US/DVA	12/175778	07/18/2008	Samsung Electronics Co Ltd. 017212/0412
36.	2557SI-001246/US	11/179727	07/13/2005	Samsung Electronics Co Ltd. 016776/0815

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37.	2557SI-001247/US	11/000426	12/04/2004	Samsung Electronics Co Ltd. 017363/0226
38. 39.	2557SI-001248/US	11/044278	01/28/2005	Samsung Electronics Co Ltd. 015989/0395
40.	2557SI-001251/US	11/120184	05/03/2005	Samsung Electronics Co Ltd. 016994/0853
41.	2557SI-001251/US/DVA	11/878868	07/27/2007	Samsung Electronics Co Ltd. 016994/0853
42.	2557SI-001252/US	10/634841	08/06/2003	Samsung Electronics Co Ltd. 014376/0229
43.	2557SI-001252/US/DVA	11/136456	05/25/2005	Samsung Electronics Co Ltd. 014376/0229
44.	2557SI-001252/US/DVA1	12/153104	05/14/2008	Samsung Electronics Co Ltd. 014376/0229
45.	2557SI-001253/US	10/920455	08/18/2004	Samsung Electronics Co Ltd. 016091/0208
46.	2557SI-001253/US/DVA	12/314427	12/10/2008	Samsung Electronics Co Ltd. 016091/0208
47.	2557SI-001254/US	10/713215	11/17/2003	Samsung Electronics Co Ltd. 014737/0049
48.	2557SI-001254/US/DVA	11/707949	02/20/2007	Samsung Electronics Co Ltd. 014737/0049
49.	2557SI-001255/US	10/971704	10/25/2004	Samsung Electronics Co Ltd. 016367/0984
50.	2557SI-001255/US/DVA	12/000156	12/10/2007	Samsung Electronics Co Ltd. 016367/0984
51.	2557SI-001256/US	11/025841	12/30/2004	Samsung Electronics Co Ltd. 016498/0263
52.	2557SI-001256/US/DVA	12/230855	09/05/2008	Samsung Electronics Co Ltd. 016498/0263
53.	2557SI-001257/US	11/193625	08/01/2005	Samsung Electronics Co Ltd. 017259/0086
54.	2557SI-001257/US/DVA	11/898762	09/14/2007	Samsung Electronics Co Ltd. 017259/0086
55.	2557SI-001258/US	11/045476	01/31/2005	Samsung Electronics Co Ltd. 016515/0602
56.	2557SI-001258/US/DVA	11/892219	08/21/2007	Samsung Electronics Co Ltd. 016515/0602
57.	2557SI-001259/US	10/980838	11/04/2004	Samsung Electronics Co Ltd. 016366/0538
58.	2557SI-001259/US/DVA	11/808521	06/11/2007	Samsung Electronics Co Ltd. 016366/0538
59.	2557SI-001260/US	10/748271	12/31/2003	Samsung Electronics Co Ltd. 014859/0369
60.	2557SI-001260/US/DVA	11/702057	02/05/2007	Samsung Electronics Co Ltd. 014859/0369
61.	2557SI-001261/US	11/174649	07/06/2005	Samsung Electronics Co Ltd. 016762/088
62.	2557SI-001262/US	10/270521	10/16/2002	Samsung Electronics Co., Ltd. 013404/0582
63.	2557SI-001262/US/DVA	11/319555	12/29/2005	Samsung Electronics Co Ltd. 013404/0582
64.	2557SI-001263/US	10/704745	11/12/2003	Samsung Electronics Co Ltd. 014694/0009
65.	2557SI-001263/US/DVA	11/819425	06/27/2007	Samsung Electronics Co Ltd. 014694/0009

	Docket No.	Application No.	Filing Date	Reel/Frame No.
66.	2557SI-001264/US	10/770471	02/04/2004	Samsung Electronics Co Ltd. 014963/0404
67.	2557SI-001264/US/DVA	11/491103	07/24/2006	Samsung Electronics Co Ltd. 014963/0404
68.	2557SI-001265/US	11/042111	01/26/2005	Samsung Electronics Co Ltd. 016227/0194
69.	2557SI-001266/US	10/139252	05/07/2002	Samsung Electronics Co Ltd. 012873/0419
70.	2557SI-001266/US/DVA	11/176657	07/08/2005	Samsung Electronics Co Ltd. 012873/0419
71.	2557SI-001267/US	11/011479	12/15/2004	Samsung Electronics Co Ltd. 016376/0965
72.	2557SI-001268/US	10/830119	04/23/2004	Samsung Electronics Co Ltd. 015260/0575
73.	2557SI-001268/US/DVA	11/438211	05/23/2006	Samsung Electronics Co Ltd. 015260/0575
74.	2557SI-001269/US	11/045106	01/31/2005	Samsung Electronics Co Ltd. 016235/0566
75.	2557SI-001270/US/DVA	11/882927	08/07/2007	Samsung Electronics Co Ltd. 015897/0649
76.	2557SI-001271/US	10/428835	05/05/2003	Samsung Electronics Co Ltd. 014041/0424
77.	2557SI-001271/US/DVA	11/327368	01/09/2006	Samsung Electronics Co Ltd. 014041/0424
78.	2557SI-001271/US/DVA1	12/023475	01/31/2008	Samsung Electronics Co Ltd. 014041/0424
79.	2557SI-001272/US	10/799652	03/15/2004	Samsung Electronics Co Ltd. 015091/0925
80.	2557SI-001273/US	10/094606	0312/2002	Samsung Electronics Co Ltd. 012686/0350
81.	2557SI-001274/US	11/229860	09/20/2005	Samsung Electronics Co Ltd. 017327/0581
82.	2557SI-001275/US	11/013923	12/17/2004	Samsung Electronics Co Ltd. 016584/0427
83.	2557SI-001276/US	12/320701	02/02/2009	Samsung Electronics Co Ltd.
84.	2557SI-001277/US	11/882725	08/03/2007	Samsung Electronics Co Ltd. 019765/0276
85.	2557SI-001278/US	11/896273	08/30/2007	Samsung Electronics Co Ltd. 019945/0209
86.	2557SI-001279/US	11/896910	09/06/2007	Samsung Electronics Co Ltd. 020027/0296
87.	6661-000114/US	11/318533	12/28/2005	Samsung Electronics Co Ltd. 017349/0947
88.	6661-000115/US	11/204102	08/16/2005	Samsung Electronics Co Ltd. 016846/0476
89.	6661-000116/US	11/146146	06/07/2005	Samsung Electronics Co Ltd. 016646/0071
90.	6661-000117/US	11/196382	08/04/2005	Samsung Electronics Co Ltd. 017838/0643
91.	6661-000118/US	11/116326	04/28/2005	Samsung Electronics Co Ltd. 016410/0175
92.	6661-000119/US	11/002460	12/03/2004	Samsung Electronics Co Ltd. 016183/0453
93.	6661-000119/US/DVA	12/379146	02/13/2009	Samsung Electronics Co Ltd. 016183/0453

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94.	6661-000120/US/DVA	12/054134	03/24/2008	Samsung Electronics Co Ltd. 016190/0287
95.	6661-000121/US	11/156489	06/21/2005	Samsung Electronics Co Ltd. 016843/0228
96.	6661-000122/US/CPA	11/128309	05/13/2005	Samsung Electronics Co Ltd. 016603/0520
97.	6661-000123/US	11/237891	09/29/2005	Samsung Electronics Co Ltd. 017113/0574
98.	6661-000124/US/DVA	11/972847	01/11/2008	Samsung Electronics Co Ltd. 016828/0676
99.	6661-000125/US	11/589783	10/31/2006	Samsung Electronics Co Ltd. 018484/0414
100.	6661-000126/US	11/653889	01/17/2007	Samsung Electronics Co Ltd. 018809/0755

The undersigned hereby grants said practitioners the power to insert on this Power of Attorney any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office.

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and that all patents and/or patent applications be associated with Customer No. 30593.

The undersigned is authorized to act on behalf of the Assignee, SAMSUNG ELECTRONICS CO., LTD.

SIGNATURE OF Applicant or Assignee of Record					
Name and Title	Kyungok Wun-KIM Vice President				
Signature	Byzy Wc/C:				
Date	5/8/2009	Telephone	82-31-280-6510		